| Issue | Classification |
|-------|----------------|
|       |                |

| Application/Control No. | Applicant(s)/Patent under Reexamination |  |  |  |  |  |  |  |  |
|-------------------------|---|--|--|--|--|--|--|--|--|
| 10/699,865              | SHIGA, HIDEAKI                          |  |  |  |  |  |  |  |  |
| Examiner                | Art Unit                                |  |  |  |  |  |  |  |  |
| John Q. Nauven          | 3654                                    |  |  |  |  |  |  |  |  |

| 1 (88) 51 11811 88118 81118 18118 1818) 18118 81181 |                            |          |          |            |          |         | John Q. Nguyen               |            |       |                                   |            |                                       |          | 3654       |                         |                       |            |  |  |            |  |
|---|----------------------------|----------|----------|------------|----------|---------|------------------------------|------------|-------|-----------------------------------|------------|---------------------------------------|----------|------------|-------------------------|-----------------------|------------|--|--|------------|--|
|   | ISSUE CLASSIFICATION       |          |          |            |          |         |                              |            |       |                                   |            |                                       |          |            |                         |                       |            |  |  |            |  |
| ORIGINAL CROSS REFERENCE(S)                         |                            |          |          |            |          |         |                              |            |       |                                   |            |                                       |          |            |                         |                       |            |  |  |            |  |
| CLASS SUBCLASS                                      |                            |          |          |            |          |         | CLASS                        |            |       | SUBCLASS (ONE SUBCLASS PER BLOCK) |            |                                       |          |            |                         |                       |            |  |  |            |  |
| 242 614   |                            |          |          |            |          | +       |                              |            |       |                                   |            |                                       |          |            |                         |                       |            |  |  |            |  |
| <del></del>   |                            |          |          |            | +        |         | -                            |            | -     | -                                 |            |                                       |          | +          |                         |                       |            |  |  |            |  |
| INTERNATIONAL CLASSIFICATION                        |                            |          |          |            |          |         | $\rightarrow$                |            |       |                                   |            | · · · · · · · · · · · · · · · · · · · |          |            |                         |                       | ļ          |  |  |            |  |
| BG  | , 5                        | H        | _2:      | <u> </u>   | 12       |         |                              |            |       |                                   |            |                                       |          |            |                         |                       |            |  |  |            |  |
|   |                            |          |          | 1          |          |         |                              |            |       |                                   |            |                                       |          |            |                         |                       |            |  |  |            |  |
|   |                            |          |          | 1          |          |         |                              |            |       |                                   |            | •                                     | ````.    |            | ì                       |                       |            |  |  |            |  |
|   |                            |          |          |            |          |         |                              |            |       |                                   |            |                                       | ĺ        | ****       |                         |                       |            |  |  |            |  |
|   |                            |          | -        | i          |          | 1       |                              |            |       |                                   |            |                                       | 1        |            |                         |                       | _          |  | <u> </u>   |            |  |
|   |                            |          |          |            |          | -1      |                              |            | _     |                                   |            |                                       |          |            |                         |                       | -!         |  |  |            |  |
|   |                            |          |          |            |          |         |                              | fl Q. Myry |       |                                   |            |                                       |          |            |                         | Total Claims Allowed: |            |  |  |            |  |
|   | (Δς                        | cictor   | nt Exa   | minor      | ·) (D    | ate)    |                              |            |       |                                   |            | 1                                     |          |            | Total Claims Allowed: 8 |                       |            |  |  | Š          |  |
| $\vdash$  | 1 A                        | SiStai   | п сха    | 1          | ) (      | ate)    | - 4                          | ľ          | JOH   | NQ.N                              | NGUY       | EN                                    |          |            | -                       |                       | O.G.       |  |  | G          |  |
| Legar Instruments (1)                               |                            |          |          |            |          |         | PRIMARY EXAMINER             |            |       |                                   |            |                                       |          |            |                         | Print Claim(s)        |            |  | O.G.<br>Print Fig.                               |            |  |
| <b>J</b> i  | Legan                      | nstru    | ments    | <b>XXX</b> | hiner)   | 1 (34   | (Date) (Primary Examiner) (I |            |       |                                   |            |                                       |          | e)<br>,    |                         |                       | 1          |  | _  | 3          |  |
|   |                            |          |          | <u> </u>   |          |         |                              |            |       |                                   |            |                                       | 11/      | 21/05      |                         |                       | ı          |  |  |            |  |
|   | Claim                      | s ra     | numl     | here       | d in th  | 0 S 2 N | ne ord                       | or as r    | rasar | ted by                            | / ann      | licant                                |          | CPA        |                         | ПТ                    | <u> </u>   |  | Пъ   | .1.47      |  |
|   | T                          |          |          |            |          | C 34.   |                              |            |       | lica s,                           |            |                                       | Ш,       |            |                         |                       |            |  |  |            |  |
| <u> </u>  | Original                   |          |          | ल          | Original |         | <u> </u>                     | Original   |       | <u> </u>                          | Original   |                                       | ज        | Original   |                         | <u>8</u>              | Original   |  | <u>8</u>   | Original   |  |
| Final   | )rig                       |          |          | Final      | )rig     |         | Final                        | )rig       |       | Final                             | rig        |                                       | Final    | )rig       |                         | Final                 | )rig       |  | Final  | rig        |  |
| <u> </u>  |                            |          | L        |            |          |         |                              |            |       |                                   |            | _                                     |          |            |                         |                       |            |  |  |            |  |
| 1   | 1                          | 4        | -        |            | 31       |         |                              | 61         |       |                                   | 91         | -                                     | ·        | 121        |                         |                       | 151        |  |  | 181        |  |
| 3   | 3                          | -        | $\vdash$ |            | 32<br>33 |         |                              | 62         |       |                                   | 92<br>93   | 1                                     |          | 122<br>123 |                         | <u> </u>              | 152<br>153 |  |  | 182        |  |
| 4   | 4                          | 1        | H        |            | 34       |         |                              | 64         | 1     |                                   | 94         | 1                                     | -        | 124        |                         | <del></del>           | 154        |  |  | 184        |  |
|   | 8                          | 7        |          |            | 35       |         |                              | 65         | 1     |                                   | 95         | 1                                     |          | 125        |                         |                       | 155        |  |  | 185        |  |
| 5   | 6                          |          |          |            | 36       |         |                              | 66         | ]     |                                   | 96         |                                       |          | 126        |                         |                       | 156        |  |  | 186        |  |
|   |                            |          |          |            | 37       |         |                              | 67         |       |                                   | 97         |                                       |          | 127        |                         |                       | 157        |  |  | 187        |  |
|   | 1 8                        | _        | L        |            | 38       |         |                              | 68         |       |                                   | 98         | 4                                     |          | 128        |                         |                       | 158        |  |  | 188        |  |
|   | 110                        | -        | <br> -   |            | 39       |         |                              | 69         | -     |                                   | 99         | -                                     | ļ        | 129        |                         |                       | 159        |  |  | 189        |  |
| -   | 14                         | $\dashv$ | -        |            | 40<br>41 |         |                              | 70         |       | <u> </u>                          | 100        | -                                     |          | 130        |                         | <del> </del>          | 160<br>161 |  | <del></del>                                      | 190<br>191 |  |
|   | 12<br>13<br>14<br>15<br>16 | 1        | F        |            | 42       |         |                              | 72         |       |                                   | 102        | 1                                     | <b></b>  | 132        |                         | <b> </b>              | 162        |  | <del>                                     </del> | 192        |  |
|   | 18                         |          |          |            | 43       |         |                              | 73         |       |                                   | 103        |                                       |          | 133        |                         |                       | 163        |  |  | 193        |  |
|   | 1                          |          |          |            | 44       |         |                              | 74         |       |                                   | 104        | ]                                     |          | 134        |                         |                       | 164        |  |  | 194        |  |
| <u></u>   | 1 1 5                      | 4        |          |            | 45       |         |                              | 75         |       |                                   | 105        |                                       |          | 135        |                         |                       | 165        |  |  | 195        |  |
| -   |                            | 4        | <br> -   |            | 46       |         |                              | 76         |       |                                   | 106        |                                       |          | 136        |                         |                       | 166        |  |  | 196        |  |
| 6   | 17                         | $\dashv$ | <br> -   |            | 47<br>48 |         |                              | 77<br>78   |       |                                   | 107        |                                       |          | 137        |                         |                       | 167        |  |  | 197        |  |
| 8   | 19                         | $\dashv$ | -        |            | 48       |         | -                            | 78         |       | -                                 | 108<br>109 |                                       | <u> </u> | 138<br>139 |                         |                       | 168<br>169 |  |  | 198<br>199 |  |
| -   | 20                         | -        | -        |            | 50       |         | -                            | 80         |       |                                   | 110        |                                       |          | 140        |                         |                       | 170        |  |  | 200        |  |
|   | 21                         | 7        |          |            | 51       |         |                              | 81         |       |                                   | 111        | 1                                     | _        | 141        |                         |                       | 171        |  |  | 201        |  |
|   | 22                         |          |          |            | 52       |         |                              | 82         |       |                                   | 112        |                                       |          | 142        |                         |                       | 172        |  |  | 202        |  |
|   | 23                         | ]        |          |            | 53       |         |                              | 83         |       |                                   | 113        |                                       |          | 143        |                         |                       | 173        |  |  | 203        |  |
|   | 24                         | _        | <u> </u> |            | 54       |         |                              | 84         |       |                                   | 114        | 1                                     |          | 144        |                         |                       | 174        |  |  | 204        |  |
| -   | 25                         | 4        | <br>     |            | 55       |         |                              | 85         |       |                                   | 115        |                                       | <u> </u> | 145        |                         |                       | 175        |  |  | 205        |  |
|   | 26                         | _        | <u> </u> |            | 56       |         |                              | 86         |       |                                   | 116        | ]                                     |          | 146        |                         |                       | 176        |  |  | 206        |  |